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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/618, 037
Filing Date	July 11, 2003
First Named Inventor	Jonathan B. Ballagh
Art Unit	2825
Examiner Name	Brandon Bowers
Attorney Docket Number	X-1208 US

### ENCLOSURES (Check all that apply)

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| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Return Receipt Postcard |
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Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	XILINX, INC. CUSTOMER NO: 24309		
Signature			
Printed name	Kim Kanzaki		
Date	January 30, 2006	Reg. No.	37,652

### CERTIFICATE OF TRANSMISSION/MAILING

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Signature			
Typed or printed name	Pat Tompkins	Date	January 30, 2006

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PATENT  
Conf. No.: 4137

IN THE UNITED STATES PATENT OFFICE

Applicants: Jonathan B. Ballagh et al.  
Assignee: Xilinx, Inc.  
Title: Translation of an Electronic Integrated Circuit Design into Hardware  
Serial No.: 10/618,037 File Date: 7/11/2003  
Examiner: Brandon Bowers Art Unit: 2825  
Docket No.: X-1208 US Conf. No.: 4137

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RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the First Office Action mailed from the Patent Office on November 2, 2005, Applicants make the following remarks.

**Amendments to the Claims** there are no amendments to the claims but the claims are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 8 of this paper.